

## WEST Search History for Application 10830189

Creation Date: 2009090218:08

emg and bone and integrityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
(emg and bone and integrity ) and myotomePGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
"muscle myotome" and "structural integrity" and bonePGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
"muscle myotome" and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
myotome and "structural integrity" and bonePGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
myotome and "bone screw" and bonePGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
myotome and pedicle and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
pedicle and bone and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
"bone screw" and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
(pedicle and bone and emg ) and indicatorPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
indicator and light and color and emgPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
(indicator and light and color and emg ) and stimulusPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
stimulus same (indicator and color)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
(stimulus same (indicator and color) ) and emgPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
(stimulus same (indicator and color) ) and warningPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
"traffic signal"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
automatic same "neuro-muscular response"PGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
"neuromuscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
("neuromuscular response" ) same automaticPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
"onset neuromuscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
"onset neuro-muscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
onset same responsePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
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DWPI AND 03-19-2008  
(onset same response and stimulus ) and bonePGPB, USPT, USOC, EPAB, JPAB,  
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(onset same response and stimulus and bone ) and emgPGPB, USPT, USOC, EPAB, JPAB,  
DWPI AND 03-19-2008  
(onset same response and stimulus and bone and emg ) and spinePGPB, USPT, USOC,  
EPAB, JPAB, DWPI AND 03-19-2008  
automatically same increasingPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
(automatically same increasing ) and stimulus and emg and spinePGPB, USPT, USOC,  
EPAB, JPAB, DWPI AND 03-19-2008  
increase same stimulusPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
(increase same stimulus ) same (automatic or automatically)PGPB, USPT, USOC, EPAB,

JPAB, DWPI AND 03-19-2008  
(increase same stimulus same (automatic or automatically) ) and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 03-19-2008  
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(emg and bone and integrity ) and myotomePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"muscle myotome" and "structural integrity" and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"muscle myotome" and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
myotome and "structural integrity" and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
myotome and "bone screw" and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
myotome and pedicle and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
pedicle and bone and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"bone screw" and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(pedicle and bone and emg ) and indicatorPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
indicator and light and color and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(indicator and light and color and emg ) and stimulusPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
stimulus same (indicator and color)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(stimulus same (indicator and color) ) and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(stimulus same (indicator and color) ) and warningPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"traffic signal"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
automatic same "neuro-muscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"neuromuscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
("neuromuscular response" ) same automaticPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"onset neuromuscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
"onset neuro-muscular response"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
onset same responsePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(onset same response ) and stimulusPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(onset same response and stimulus ) and bonePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(onset same response and stimulus and bone ) and emgPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(onset same response and stimulus and bone and emg ) and spinePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
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(automatically same increasing ) and stimulus and emg and spinePGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
increase same stimulusPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(increase same stimulus ) same (automatic or automatically)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 12-28-2008  
(increase same stimulus same (automatic or automatically) ) and emgPGPB, USPT, USOC,

EPAB, JPAB, DWPI AND 12-28-2008  
 "neurophysiology system"PGPB, USPT, USOC, EPAB, JPAB, DWPI AND YES 12-28-2008  
 neurophysiologyPGPB, USPT, USOC, EPAB, JPAB, DWPI AND YES 12-28-2008  
 (neurophysiology ) and nerve and spinePGPB, USPT, USOC, EPAB, JPAB,  
 DWPI AND YES 12-28-2008  
 (neurophysiology and nerve and spine ) and pediclePGPB, USPT, USOC, EPAB, JPAB,  
 DWPI AND YES 12-28-2008  
 (neurophysiology ) and nerve and spine and thresholdPGPB, USPT, USOC, EPAB, JPAB,  
 DWPI AND YES 12-28-2008

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
emg and bone and integrity	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(emg and bone and integrity ) and myotome	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"muscle myotome" and "structural integrity" and bone	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"muscle myotome" and bone	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
myotome and "structural integrity" and bone	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
myotome and "bone screw" and bone	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
myotome and pedicle and bone	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
pedicle and bone and emg	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"bone screw" and emg	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(pedicle and bone and emg ) and indicator	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
indicator and light and color and emg	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(indicator and light and color and emg ) and stimulus	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
stimulus same (indicator and color)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
		AND	YES		09-02-2009

(stimulus same (indicator and color) ) and emg	PGPB, USPT, USOC, EPAB, JPAB, DWPI				
(stimulus same (indicator and color) ) and warning	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"traffic signal"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
automatic same "neuro-muscular response"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"neuromuscular response"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
("neuromuscular response" ) same automatic	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"onset neuromuscular response"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"onset neuro-muscular response"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
onset same response	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(onset same response ) and stimulus	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(onset same response and stimulus ) and bone	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(onset same response and stimulus and bone ) and emg	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(onset same response and stimulus and bone and emg ) and spine	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
automatically same increasing	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(automatically same increasing ) and stimulus and emg and spine	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
increase same stimulus	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(increase same stimulus ) same (automatic or automatically)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
(increase same stimulus same (automatic or automatically) ) and emg	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
"neurophysiology system"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009

<b>neurophysiology</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
<b>(neurophysiology ) and nerve and spine</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
<b>(neurophysiology and nerve and spine ) and pedicle</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009
<b>(neurophysiology ) and nerve and spine and threshold</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		09-02-2009